



Office of the CIO
Technology Focus Area
 (Identification and Prioritization)

NUMBER (CIO):
TF 12-04

SUBJECT:
Enterprise Geographic Information Systems (eGIS)
Centralized GIS Application Hosting
DRAFT

DATE SUBMITTED:
 NOVEMBER 7, 2011

ASSIGNED SENIOR ASSOCIATE CIO:
 Mark Greninger

CIO LEADERSHIP COMMITTEE REVIEW
 COMPLETED:

AUTHOR:
 Mark Greninger – Program Manager
 Ana Maria Correa – Program Lead

DEPARTMENT:
 CIO
 ISD-SSSD

EMAIL:
mgreninger@cio.lacounty.gov
acorrea@isd.lacounty.gov

Distribution

CCLC

Sponsor

Rich Sanchez – CIO

Purpose

The eGIS Program, established in 2008, improves the effectiveness and value of the County’s investments in GIS through:

- Enhanced GIS data access and sharing,
- Improved collaboration and coordination,
- Reduced duplication and costs,
- Development of best practices.

Departments have historically managed their own GIS server mapping infrastructure, duplicating hardware and software and software investments. The eGIS Program has established a central GIS infrastructure for all County departments to host their GIS applications in a centralized hosting environment.

The GIS Program is recommending a directive to consolidate public facing GIS mapping applications in the central GIS Infrastructure to eliminate redundant hardware and software costs, support shared software tools and methodologies, and increase development speed.

<p>Scope</p>	<p><u>Directive</u></p> <p><i>All public facing mapping applications leveraging ESRI ArcGIS Server technology will be hosted in the eGIS Program Infrastructure. Departments using commercial mapping providers shall leverage the eGIS Program’s enterprise licenses.</i></p> <p>ISD will maintain all necessary software to support these applications. Departments will work with ISD in establishing service level agreements (SLAs) and any associated additional costs.</p> <p>Exceptions can be requested for internal facing applications that leverage local data resources that would be impacted by network distance between the application and database.</p>
<p>Definitions</p>	<p>OCIO – Los Angeles County Office of the Chief Information Officer CCLC – Chief Information Office Council Leadership Committee</p>
<p>Review Outcomes</p>	<p><i>Completed by the OCIO following review by the OCIO and CCLC.</i></p>
<p>Approved</p>	<p>_____</p> <p>Richard Sanchez, Chief Information Officer County of Los Angeles</p>

Please contact the Office of the CIO (213.253.5600 or info@cio.lacounty.gov) for questions concerning this Focus Area Identification and Prioritization Form. This document is also available online via <http://ciointranet.lacounty.gov/Pages/CIO-Council.aspx>